**Experiment No: 01**

**Experiment Name: System Diagram and client handling.**

**f~wgKv:**

K¬v‡q‡›Ui cÖ‡qvRbxqZv Abyhvqx WvqvMÖvg ˆZwi K‡i, K¬v‡q‡›Ui KvQ †\_‡K Aby‡gv`b wb‡q ev‡RU ˆZwi K‡i Avgv‡`i m¤ú~©Y Kvh© m¤úv`b Ki‡Z n‡e|

**ZË**¡:

cÖhyw³i DrKh©Zv mva‡b CCTV system B`vwbs LyeB RbwcÖqZv jvf K‡i‡Q Ges `v‡gi w`K †\_‡K mvkÖqx Ges mv‡a¨I g‡a¨B Av‡Q| wewfbœ ai‡bi CCTV Topology Av‡Q, †hgb: - Analog CCTV, HDVCI CTV, Network IP CCTV BZ¨vw`| K¬v‡q›U-Gi Pvwn`v Abyhvqx CC Camera evQvB K‡i wb‡Z n‡e Ges Kvh© m¤úv`b Ki‡Z n‡e|

cÖ‡qvRbxq KvuPvgvj/hš¿vsk/DcKiY:

(K) KvMR, Kjg

(L) †gvevBj †dvb

(M) WvqvMÖvg A¼‡bi mdUIq¨vi DZ¨vw`|

**Kv‡Ri aviv:**

1| “x” Company Gi authorized person wg.‡mv‡nj 30 wcm c¨vb wUë wmwm K¨v‡givi Pvwn`v w`‡q‡Qb|

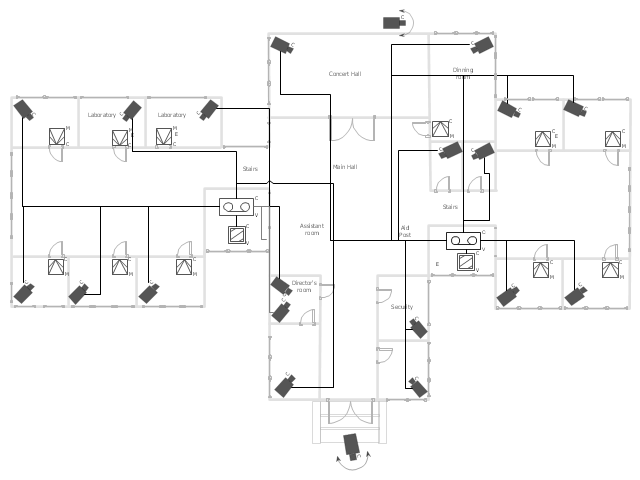
2| wg. †mv‡n‡ji Pvwn`v †gvZv‡eK cÖwZ wcm pan Tilt CCTV Canmera 3560 UvKv `‡i 30 wcm Camera 106800 UvKvq

µq Kiv n‡jv|

3| cÖwZwU K¨v‡giv 720 Pixel-Gi Ges HdIP Camera.

4| 30 wcm K¨v‡giv gwbUwis Gi Rb¨ Avgiv 16 Port Gei 2wU DVR, gwbUi Ges K¨vej µq Kijvg|

5| Gevi Avgiv CCTV Camera emv‡bvi Rb¨ GKwU wWRvBb WvqvMÖvg ˆZwi Kwi|



6 | wWRvBb WvqvMÖvg Gi gva¨‡g mKj Camera ewm‡q ‡dwj|

7| “x” Company Gi authorized person wg.‡mv‡nj cy‡iv WvqvMÖvg cQ›` K‡ib Ges Aby‡gv`b w`‡q †`b|

**mveavbZv :**

1| Kvh©m¤úv`b Gi mgq cy‡iv e¨vcviUvi w`‡K jÿ ivL‡Z n‡e|

2| mveav‡b Kvh© Ki‡Z n‡e|

**Dcmsnvi** : Dc‡iv³ ch©‡eÿ‡Yi gva¨‡g Avgiv K¬v‡q‡›Ui Pvwn`v Abyhvqx mdjfv‡e Kvh© m¤úv`b Kijvg|

**Experiment No: 02**

**Experiment Name: Perform power and network cable wiring.**

**f~wgKv:**

Kg©‡ÿ‡Î wbivcËv wbwðZ Kivi †ÿ‡Î me©¯Í‡i cÖPwjZ GKwU K\_v Av‡Q- Safety first. AvBwU †m±‡ii Kg©¯’‡j wbivcËv I ¯^v¯’¨m¤§Z cwi‡e‡k KvR Kivi Rb¨ †h MvBWjvBb Av‡Q Zv AbymiY Kiv evÃbxq|

**ZË¡:**

cvIqvi Ges †bUIqvK© Zv‡ii ÿgZv mÂvj‡bi mgq wKQz mZK©Zv Aej¤^b Kiv `iKvi | Kg©‡ÿ‡Î ¯^v¯’¨ I wbivcËv AbymiY Kiv DwPZ |SOH Gi bxwZgvjv Abyhvqx cvIqAi Ges †bUIqvK© Zv‡ii ÿgZv mÂvjb Kiv nq| AvBwU Kg©‡ÿ‡Î wb‡`©wkKv †gvZv‡eK Kv‡Ri †ÿ‡Î wbwðZKiY, Kg©‡ÿ‡Îi cwi‡e‡ki wbðqZv weavb Ki‡Z n‡e|

**KvuPvgvj/cÖ‡qvRbxq DcKiY:**

1| Safety Hazard ‡hgb: A¨vcÖb, †Møvfm, †nj‡gU

2| Power cord

3| UTP cable

4| RYNS connector

5| BNC connector BZ¨vw`|

**Kv‡Ri aviv:**

1| cvIqvi Ges †bPIqvK© Zv‡ii ÿgZv mÂvj‡bi mgq Kg©‡ÿ‡Î Avgv‡`i ¯^v¯’¨ I wbivcËv AbymiY Ki‡Z n‡e|

2| Kg©‡ÿ‡Î Avgv‡`i wb‡`©wkKv †gvZv‡eK KvR‡i ‡ÿÎ wbwðZ Ki‡Z n‡e|

3| Kw¤úDUvi Pvjy Kivi c~‡e© cvIqvi mvcøvB K¨vej †Kwms Gi wbav©wiZ m‡K‡U ms‡hvM w`‡Z n‡e| †m‡ÿ‡Î wbivcËv Aej¤^‡ibi Rb¨ cøvw÷‡Ki n¨vÛ ‡Møvfm cwiavb K‡i wb‡Z n‡e|

4| SOH n¨vRvW©m Gi g‡Zv †Kv‡bv NUbv hv‡Z bv N‡U, ZvB cÖwZiÿvg~jK †cvkvK, †nj‡gU, MMjm BZ¨vw` cwiavb K‡i wb‡Z n‡e|

5| PPE(Personal Protective Equipment ) Gi mwVK e¨env‡ii gva¨‡g AvNvZ A¯^v¯’¨Ki SuywK ‡\_‡K wb‡R‡`i‡K iÿv Kivi e¨e¯’v Ki‡Z n‡e|

6| Power source kbv³ Ki‡Z n‡e|

7| mveav‡b †bUIqvK© Zvi Iq¨vwis Gi KvR m¤úv`b Ki‡Z n‡e|

8| mZK©Zvi mv‡\_ mg¯Í Kvh©µg m¤úv`‡b mÿg n‡Z n‡e|

**mveavbZv:**

1| cvIqvi K¨vej e¨env‡i mZK© \_vK‡Z n‡e|

2| Iq¨vwis Gi mgq mveavbZv Aej¤^b Ki‡Z n‡e|

**Dcmsnvi:**

Dc‡iv³ ch©‡eÿ‡Yi gva¨‡g Avgiv cvIqvi Ges †bUIqvK© K¨vej ÿgZv mÂvjb m¤ú‡K© AeMZ njvg|

**Experiment No: 03**

**Experiment Name: Configuration and install cctv camera.**

**f~wgKv:**

cÖB‡fU wKsev cvewjK RvqMv¸‡jvi wbiwew”Qbœ& wbivcËvi Rb¨ wmwm K¨v‡giv e¨envi Kiv nq| GRb¨ cÖ\_‡g GwU‡K Bb÷j Ges KiwdMvi Kiv cÖ‡qvRb|

**D‡Ïk¨:**

1| wbivcËv wbwðZ Ki‡Z n‡e|

2| mgm¨vi mwVK KivY wbiæcY Ki‡Z n‡e|

3| `yN©Ubvi mZ¨Zv hvPvB Ki‡Z n‡e|

**cÖ‡qvRbxq hš¿cvwZ:**

1| ¯Œz WªvBfvi 2| B‡jKwUªK †U÷vi 3| K¨v‡giv

4| Iqvj gvD›U 5| wWªj †gwkb 6| nvZzwo

7| BNC Kv‡b±i 8| e¨v‡Ub/ PVC cvBc 9| KvwUs cø¨vqvi

10| wµw¤ús Uzjm|

**Kv‡Ri aviv:**

CC K¨v‡givi Rb¨ cÖ‡qvRbxq hš¿cvwZ Av‡Q wK bv Zv †PK K‡i wb‡Z n‡e|



wPÎ: cÖ‡qvRbxq hš¿cvwZ|

Gi ci K¨v‡giv e· †\_‡K ev c¨v‡KU †\_‡K †ei Ki‡Z n‡e|



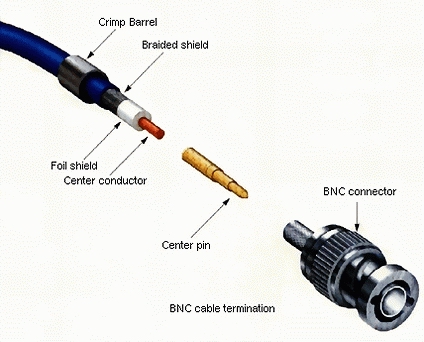
wPÎ: Avbew·s K¨v‡giv|

e· †\_‡K †ei K‡i K¨v‡giv wmwjs‡q A\_ev †`qv‡j cÖ‡qvRbxq A¨v‡½j Abyhvqx †mU Ki‡Z n‡e|



wPÎ: K¨v‡giv †mUKiY

Gici RJ 59 K¨ve‡ji mv‡\_ BNC Kv‡b±i Ges CD R¨vK hy³ K‡i Zv DVR ‡gwkb ch©šÍ Uvb‡Z n‡e|



wPÎ: Kv‡bw±s BNC Kv‡b±i|

‡h-‡Kv‡bv ai‡bi AvenvIqv †\_‡K K¨vej‡K wbivc` ivLvi Rb¨ Iq¨vwis Kivi mgq e¨v‡Ub A\_ev PVC cvBc e¨venvi Ki‡Z n‡e| me‡k‡l K¨v‡givi BNC Kv‡b±I DVR Gi Video In port G hy³ Ki‡Z n‡e| Ges DC R¨vK-G Camera Gi cvIqvi A¨vWvÞvi Øviv cvIqvi mieivn w`‡Z n‡e|



**mveavbZv:**

1| mZK©Zvi mv‡\_ cvIqvi mieivn Ki‡Z n‡e|

2| †mÝi gwWDj cwi®‹vi Kivi Rb¨ cwi®‹vi Ges big Kvco e¨envi Ki‡Z n‡e| nvZ w`‡q ¯úk© Kiv hv‡e bv|

3| m~‡h©i Av‡jv wKsev Ab¨ †Kv‡bv cwi®‹vi D¾¡j Av‡jvi w`‡K K¨v‡giv emv‡bv hv‡e bv|

4| AwZwi³ Mig, VvÛv wKsev m¨vuZ‡mu‡Z RvqMvq K¨v‡giv emv‡bv hv‡e bv|

5| †h-‡Kv‡bv ai‡bi Zij c`v\_© K¨v‡giv †\_‡K `~‡i ivL‡Z n‡e|

**Dcmsnvi :**

wmwm K¨v‡giv evmvi wfZ‡i, evB‡i, iv¯Ívq, cv©wKs ¯’‡j, K¨v¤úv‡m BZ¨vw` mKj RvqMvq mve©ÿwYK wbivcËv cÖ`vb K‡i \_v‡K| Gi Rb¨ GwUi mwVKfv‡e Bb÷j I KbwdMvi Ges h\_vh\_ iÿYv‡eÿY Ki‡Z n‡e|

**Experiment No: 04**

**Experiment Name: Install and configure DVR/NVR machine**

**f~wgKv:**

wWwRUvj wfwWI †iKWv©i/‡bUIqvK© wfwWI †iKWv©i GKwU B‡jKUªwbK wWfvBm, hv GKwU wW¯‹ WªvBf BDGmwe d¬¨vk WªvBf, Gm.wW †ggwi KvW©, GmGmwW A\_ev Ab¨vb¨ ¯’vbxq ev †bUIqvK©hy³ fi †÷v‡iR wWfvB‡m GKwU wWwRUvj dig¨vU wfwWI †iKW© K‡i|

**D‡Ïk¨:**

1| DVR/NVR ‡gwkb ¯’vcb m¤ú©‡K AeMZ nIqv|

2| h\_vh\_fv‡e DVR/NVR Machine KbwdMv‡ikb Kiv|

**ZË**¡:

wW.wf Avi/ Gb.wf.Avi GKwU B‡jw±ªK wWfvBm| †bUIqvK©hy³ †÷v‡iR wWfvB‡m GKwU wWwRUvj dig¨v‡U GwU wfwWI †iKW© K‡i| Drcv`b wb‡`©kbv Abyhvqx c¨v‡KUwU Ly‡j DVR/NVR wU‡K m¤ú~©Yiƒ‡c ch©‡eÿY K‡i wb‡Z n‡e| gwbU‡ii mv‡\_ wfwWI AvDUcy‡Ui ms‡hvM ¯’vcb K‡i wb‡Z n‡e| AvBwc †bUIqv‡K©I gva¨‡g h\_vh\_ Dcv‡q AvBwc A¨v‡Wm ewm‡q Bb÷j cÖwµqv m¤úbœ Kiv nq|

**KvuPvgvj :**

1| ¯Œz WªvBfvi 2| B‡jKwUªK †U÷vi 3| nvW©wW¯‹ 4| mv`v K¨vej

5| gwbUi 6| w¯úKvi 7| wW.wf.Avi †gwkb |

**Kv‡Ri aviv:**

1| DVR/NVR Machine wU‡K cÖ\_‡g c¨v‡KU †\_‡K Lyj‡Z n‡e|

2| Gici mveav‡b DVR/NVR ‡gwkbwUi Physical status ch©‡eÿY K‡i †`L‡Z n‡e|

3| wW.wf.Avi wUi g‡a¨ nvW©wW¯‹ emv‡bvi ¯’v‡b nvW©wW¯‹ ¯’vcb n‡e|

4| Gevi gwbU‡i KgvÛ Gi gva¨‡g nvW©wW¯‹wU Bb÷j Ki‡Z n‡e|

5| mKj K¨v‡giv wW.wf.Avi Gi mv‡\_ mshy³ Ki‡Z n‡e|

6| wW.wf.Avi Gi AvDUcyU †cv‡U©I mv‡\_ gwbUi wUwf ms‡hvM ¯’vcb Ki‡Z n‡e|

7| w¯úKv‡ii mv‡\_ wW.wf.Avi Gi AvDUcyU †cv‡U© mshy³ Ki‡Z n‡e|

8| wW.wf.Avi wU‡K †bUIqv‡K©i AvIZvq Avbvi Rb¨ wW.wf.Avi Gi wj¼ Ack‡b wM‡q Kv‡b± Ki‡Z n‡e|

9| wW.wf.Avi wU‡K Avgiv wi‡gvU gwbUwis Kivi Rb¨ ivDUv‡ii cvmIqvW© ewm‡q mivmwi ivDUv‡ii mv‡\_ Kv‡b± K‡i wb‡Z n‡e|

10| wW.wf.Avi Gi cvIqvi mvcøvB , gwbU‡ii w¯úKvi Gi ms‡hvM ¯’vcb Ki‡Z n‡e|

11| AvBwc A¨v‡Wªm ewm‡q Avgiv K‡›Uªvj Gm. B. B mdUIq¨vi wb‡q Bb÷j K‡i wb‡Z n‡e|

12| Gevi mKj ms‡hvMmg~n ch©‡eÿY K‡i myBP Ab K‡i wfwWI K¨vcPvwis ïiæ K‡i w`‡Z n‡e|

Kv‡Ri aviv:

\* cÖ\_‡g wW.wf.Avi †gwkbwU mZK©fv‡e e· A\_ev c¨v‡KU Ly‡j †ei Ki‡Z n‡e|

\* Gici wW.wf.Avi †gwkbwUi mKj Ask ¯^vfvweK Av‡Q wK bv Zv †PK Ki‡Z n‡e|

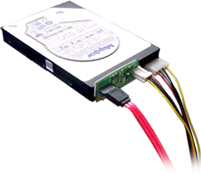


wPÎ: wW.wf.Avi c¨v‡KU ‡Lvjv I †PK Kiv|

\* †gwkbwU cÖ‡qARb Abyhvqx h\_vh\_ RvqMvq emv‡Z n‡e|

\* Gici wW.wf.Avi †gwkbwU Ly‡j Gi wfZ‡i nvW©wW· ivL‡Z n‡e|

\* nvW©wW‡·i mv‡\_ †mBd cvIqvi K¨vej Ges state Data K¨vej jvMv‡Z n‡e|



wPÎ: nvW©wW‡·i mv‡\_ cvIqvi I WvUv K¨vej jvMv‡bv|

\* nvW©wW‡·i K¨vej `yBwU DVR ‡gwk‡bi mvwK©U †ev‡W©i sata power and sata data ‡cv‡U©i mv‡\_ hy³ Ki‡Z n‡e|



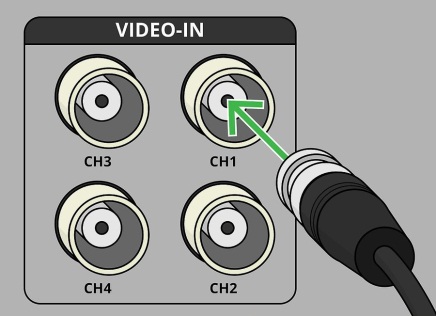
wPÎ: wW.wf.Avi Gi mvwK©U †ev‡W© †mBd WvUv I cvIqvi WvUv K¨vej jvMv‡bv|

\* nvW©wW‡·wU DVR ‡gwk‡bi mv‡\_ ¯Œz w`‡q jvMv‡Z n‡e Ges DVR †gwk‡bi Kfvi jvwM‡q Zvi Wvbcv‡k Ges evgcv‡k ¯Œz jvMv‡Z n‡e|



wPÎ: wW.wf.Avi Gi mv‡\_ ¯Œz w`‡q nvW©wW· jvMv‡bv

\* me¸‡jv K¨v‡givi BNC কানেক্টর DVR ‡gwk‡bi wfwWI Bb †cv‡U©i mv‡\_ hy³ Ki‡Z n‡e| G‡ÿ‡Î DVR hw` Pvi P¨v‡bj A\_ev AvU P¨v‡bj Gi nq Zv n‡j Pvi/AvUwU K¨v‡giv DVR Gi mv‡\_ hy³ Kiv hv‡e| hw` AvU P¨v‡b‡ji †ewk nq Z‡e AvUwUi †\_‡KI †ewk K¨v‡giv DVR Gi mv‡\_ hy³ Kiv hv‡e|



wPÎ: DVR video in port G BNC K¨vej jvMv‡bv|

\* DVR ‡gwk‡bi †cv‡U© gwbUi Ges VGA K¨vej hy³ Ki‡Z n‡e|

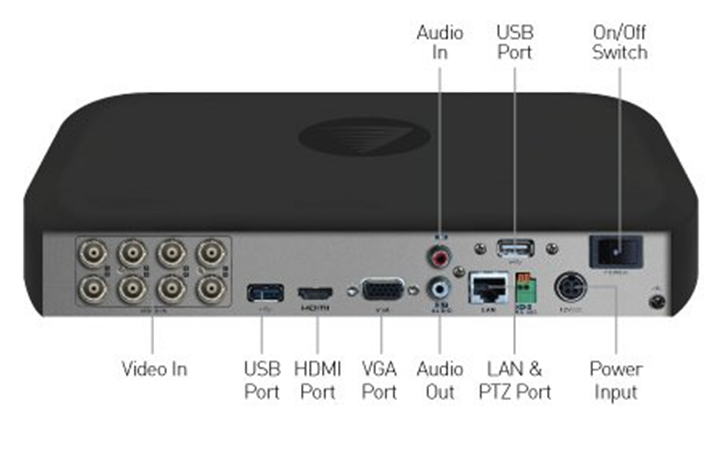
\* DVR ‡gwk‡bi Audio out ‡cv‡U© w¯úKvi hy³ Ki‡Z n‡e|

wPÎ: Kv‡b± wfwRG K¨vej wPÎ: cvIqvi mvdjvB

\* G QvovI K¨v‡giv, gwbUi I w¯úKvi G h\_vh\_ cvIqvi mieivn Ki‡Z n‡e|

\* me‡k‡l mKj ms‡hvM I cvIqvi mieivn ¯^vfvweK Av‡Q wK bv Zv †PK Ki‡Z n‡e Ges DVR Gi wcQ‡bi myBPwU Ab K‡i w`‡Z n‡e| Zvn‡jB wmwmwUwf KbwdMvi wm‡÷g Pvjy n‡e Ges wfwWI aviY Ki‡Z Avi¤¢ Ki‡e|



wPÎ: cvIqvi myBP

**mveavbZv**:

1| mZK©Zvi mv‡\_ DVR †gwk‡bi ev· †\_‡K ‡ei Ki‡Z n‡e|

2| DVR Gi evwn¨K Ae¯’v ¯^vfvweK wK bv Zv †`L‡Z n‡e|

3| mveavbZvi mv‡\_ cvIqvi mieivn Ki‡Z n‡e|

4| mwVK fv‡e nvW©wW‡· †mBd cvIqvi Ges sata data cable jvMv‡Z n‡e|

5| Kvh©cwiPvjbv Kivi mgq mZK©Zv Aej¤^b Ki‡Z n‡e|

6| DVR ‡gwk‡bi cvIqvi †cvU© ev AC in port G cvIqvi mieivn Ki‡Z n‡e|

**Dcmsnvi** :

Dc‡iv³ cixÿ‡bi gva¨‡g Avgiv DVR/NVR †gwkb ¯’vcb Ges KbwdMv‡ikb Kiv wkLjvg|

**Experiment No: 05**

**Experiment Name: Setup camera controls.**

**f~wgKv:**

‡\_vKvm, †j‡Ýi aib Ges Ryg wnmv‡e K¨v‡giv †¯úwmwd‡KkY kbv³ Kiv n‡q \_v‡K| IR K¨v‡giv, Dome, camera, probox camera, Pen tilt, Zoom camera Gme K¨v‡giv, wbivcËv K¨v‡giv wnmv‡e KvR K‡i|

**D‡Ïk¨:**

1| K¨v‡giv wbqš¿Y ¯’vcb m¤ú‡K© Ávb AR©b Ki‡Z cviv|

2| Gi e¨envi m¤ú©‡K Rvb‡Z cviv|

**ZË¡:** wmwm-wUwf K¨v‡givi D‡jøL‡hvM¨ Ask¸‡jvi bvg n‡jv- AvenvIqv wb‡ivaK †Kwms ev †Lvjm, †jÝ Image sensor, IR-LED, Mount up stand BZ¨vw`| †dvKvm, †j‡Ýi aiY, Ryg wnmv‡e K¨v‡giv †¯úwmwd‡Kkl kbv³ Kiv nq| c¨vb/`„pZv K¨v‡givi N~Y©b MwZi Dci wbf©i K‡i K¨v‡givi wewfbœ weK‡íi wbqš¿Y mÂvjb K‡i|

**cÖ‡qvRbxq hš¿cvwZ mg~n:**

1| wmwm K¨v‡giv |

2| DVR/ NVR †gwkb|

3| cÖ‡qvRbxq mdUIq¨vi|

**Kv‡Ri aviv:**

1| †dvKvm, †j‡Ýi aib, Ryg BZ¨vw` we‡ePbv K‡i fv‡jv †¯úwmwd‡Kk‡bi K¨v‡giv wPwýZ Ki‡Z n‡e|

2| K¨v‡givi †iv‡Ukb, w¯úW, gyf‡g›U ÿgZv fv‡jvfv‡e hvPvB K‡i wb‡Z n‡e|

3| ¯’vqx mvD›U MVb e¨envi Ki‡Z n‡e|

4| K¨v‡giv GKwU wbivc` ¯’v‡b ¯’vcb Kib‡Z n‡e| hv‡Z evqy ev e„wó Øviv wfwWI †Kv‡bvfv‡e cÖfvweZ bv nq|

5| K¨v‡giv wbw`©ó D”PZvq ¯’vcb Ki‡Z n‡e wKš‘ AwaK D”PZvq ¯’vcb Kiv hv‡e bv| AwaK D”PZvq ¯’vc‡bi d‡j †Kv‡bv e¨w³ ev e¯Íyi Dcw¯’wZ ¯úófv‡e wbY©q Ki‡Z mgm¨vi m¤§yLxb n‡Z n‡e|

6| K¨v‡givi cÖ‡qvRbxq Av‡jv mieivn Ki‡Z n‡e|

7| Avgiv pan type camera e¨envi Kivi d‡j jÿ¨¯’‡ji AvIZvq Av”Qvw`Z GjvKvwU‡K Avovj Kiv †\_‡K wbwðZ Ki‡Z n‡e|

8| K¨v‡giv Ryg K‡i , †iv‡Ukb K‡i, w¯úW mg¯Í wKQz ch©‡eÿY K‡i wb‡Z n‡e|

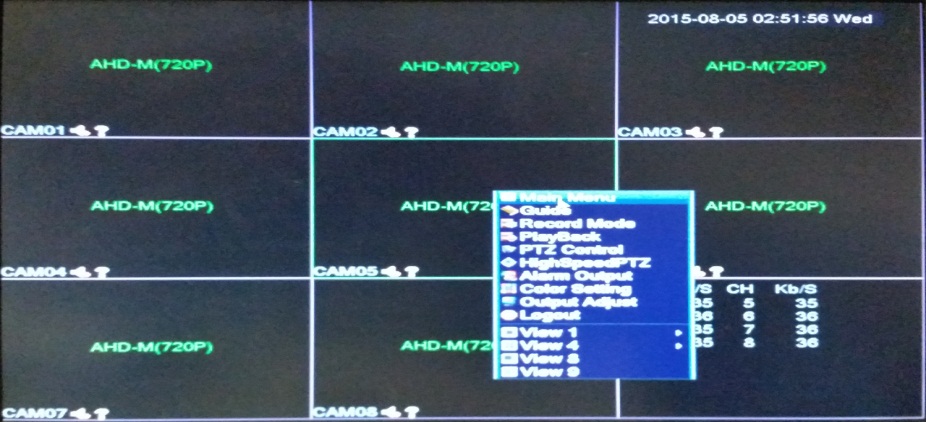
9| Kvh©µg m¤úv`b Ki‡Z n‡e|

10|wfwWI aviY gyW Ab KiY dvskb ¯’vcb cÖwµqv |

KvR‡i aviv:

cÖ\_‡g gwbUi Gi w¯Œ‡b ivBU evUb wK¬K Ki‡Z n‡e| Gi ci --

# select main menu



Enter user name and password:



Select record control.



Select automatic.



D³ cÖwµqvq GKmv‡\_ mKj P¨v‡b‡ji †iKwWs gyW Ab K‡i †`Iqv nq|

Ges Exit evU‡b wK¬K Ki‡Z n‡e|

Gi ci w¯¿b G cÖ‡Z¨KwU K¨v‡givi Avjv`vfv‡e GKwU meyR ms‡KZ †`Lv hv‡e, †hwU wb©‡`k K‡i D³ K¨v‡giv wfwWI Ab gyW i‡q‡Q wK bv|



aviYK…Z wfwWI †cøe¨vK Kiv‡bv:

Kv‡Ri aviv:

Select right button.

Select main menu.

Enter user name and password:



Avgiv cÖ\_‡g playback G wK¬K Ki‡ev| Zvici mgq Ges ZvwiL wm‡j± K‡i w`e| wb‡Pi †÷c ¸‡jv AbymiY Ki‡ev|

\*Click the bottom for fast play back.

\* Click this button for next frame.

\*Click here for previous frame.

\*‡cø-e¨vK †k‡l exit ‡P‡c wm‡÷g †\_‡K †ewi‡q Avm‡Z n‡e|

\* me©‡kl jMAvDU K‡i wm‡÷g n‡Z †ei n‡Z n‡e|



wmwmwUwf Ryg Ki‡Z n‡j cÖ\_‡g †hB K¨v‡givwU Ryg Ki‡Z PvB †mB w¯Œ‡b Wvej wK¬K K‡i †mwU‡K m¤ú~Y© w¯Œb Ki‡Z n‡e|

Zvici w¯¿Y Gi Dci gvDm c‡q›Uvi wb‡j GKwU †gbyevi Avm‡e Ges †mLvb †\_‡K Ryg Ki‡Z cvi‡e|

G cihv‡q †h w¯ŒbwU Ryg nB‡Q †mB AskUzKz Ryg Ki‡Z PvB‡j †mB Ask wm‡j± Ki‡j Zv ¯úó †`Lv hv‡e ev Ryg n‡e|



gvD‡mi ivBU evU‡b wK¬K Ki‡j Ryg n‡q hv‡e|

GQvov I gvDm c‡q›Uvi w¯Œ‡bi Wv‡b ev‡g Dc‡i wb‡P gyf Ki‡j w¯Œb Gi Qwe GKB fv‡e gyf Ki‡Z |

mveavbZv:

1| h\_vh\_fv‡e ch©‡ÿ‡Yi gv‡a¨‡g Kvh© m¤úv`b Ki‡Z n‡e|

2| mZK©Zv Aej¤^b Ki‡Z n‡e|

Dcmsnvi :

Dc‡iv³ cixÿ‡Yi gva¨‡g Avgiv K¨v‡giv wbqš¿Y ¯’vcb m¤ú©‡K AeMZ njvg|