Evaluation Capability a) Assessed profiles: Primary, Roughness, DF, Filtered waviness curve, R-Motif, W-Motif b) Evaluation parameters : Ra, Rq, Rz, Ry, Rp, Rv, Rt, R3z, Rsk, Rku, Rc, RPc, RSm, Rmax, Rz1max, S, HSC, RzJIS, Rppi, RGa, RGq, RIr, Rmr, Rmr(c), RHc, Rk, Rpk, Rvk, Mr1, Mr2, A1, A2, Vo, Ia, Ig, Lo, Rpm, tp, Htp, R, Rx, AR, W, AW, Wx, Wte, Possible Customize c) Roughness motif parameters : R, AR, Rx d) Analysis graphs : BAC and ADC curves Power Source - Two-way a) Battery (Rechargeable Ni-MH battery) b) AC adapter Required Accessories a) Manual column stand (granite base) Vertical adjustment range : 250mm Dimensions: 400 x 250 x 578mm Mass: 20kg b) Height/Tilt adjustment unit c) XY leveling table (tilting: ±1.5°, max. load: 15kg) Table dimensions: 130 x 100mm XY travel range: ±12.5mm Swiveling angle: ±3° Resolution: 0.001mm Dimensions (WxDxH): 262 x 233 x 83mm Mass: 6.3kg d) Standard stylus (2@m R, 60°Cone Diamond tip) 3nos. e) Carrying case f) Power supply g) Printing papers: 5 rolls h) Skidless noisepiece i) Connecting cable: 1 no RS-232C connecting cable j) Roughness reference specimen/standard k) Operation manual I) Quick reference manual **Manuals and Documentation** One (1) note of user's manual which cover: - System configuration - Operation procedures - Preventive maintenance guide Installation, Commissioning and Training a) The equipment will be set-up, install and calibrate by Mitutoyo qualified engineer and a calibration certificate will be issued to ensure the equipment performance. NO: SAMM 152 Buyer to prepare and ready a 13A power point outlet b) Training Venue: At Site Max. participant: 5 pax. Duration: 1 day (0930hr to 1700hr) (Detail as per attached) Warranty and Others 1) One year guarantee against manufactuer defects 2) One year free consultation service